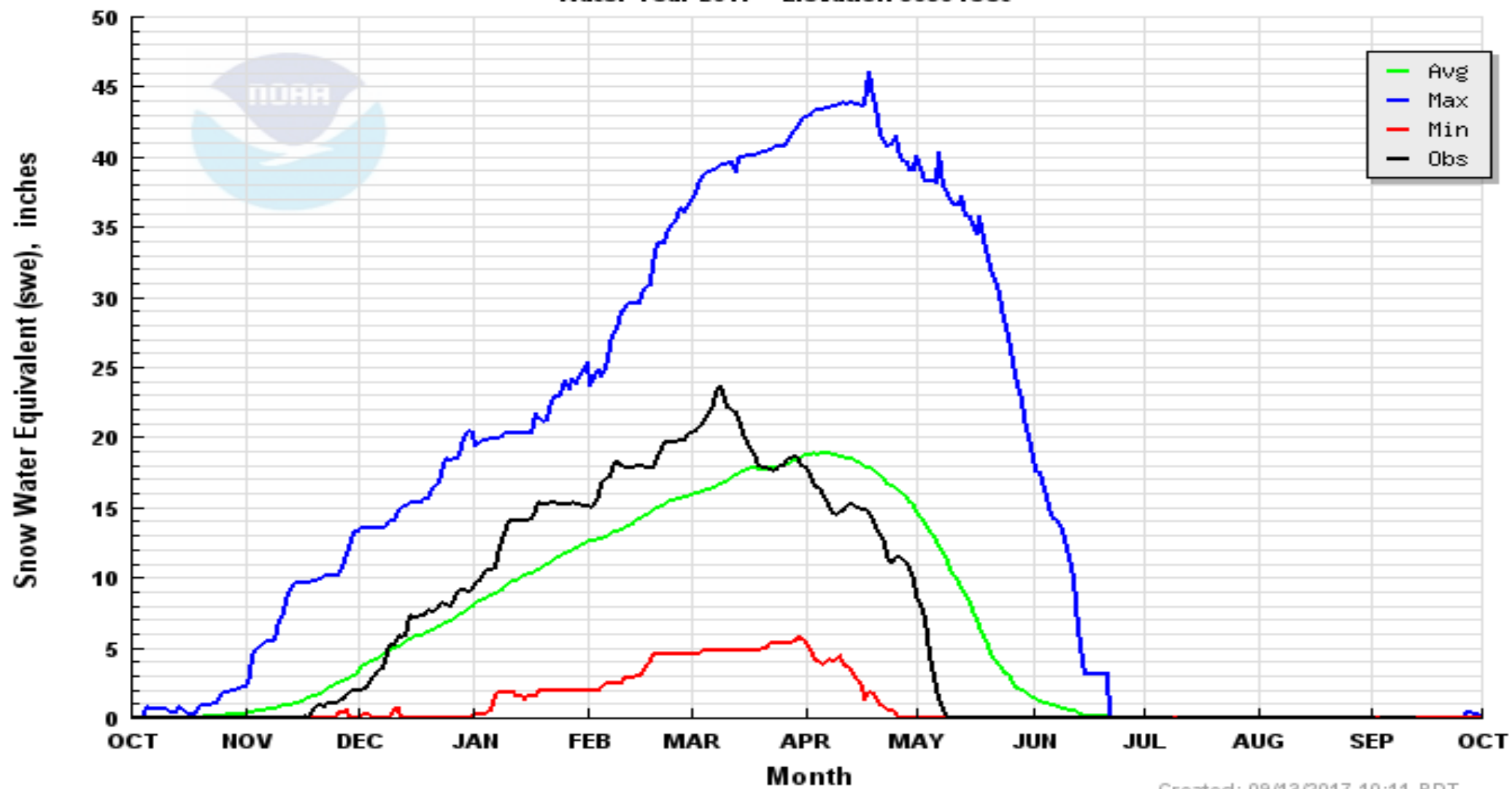


Milli Fire OR-DEF-0843

Central Oregon Fire Management Service
Cascade Division
Deschutes NF, Sisters RD



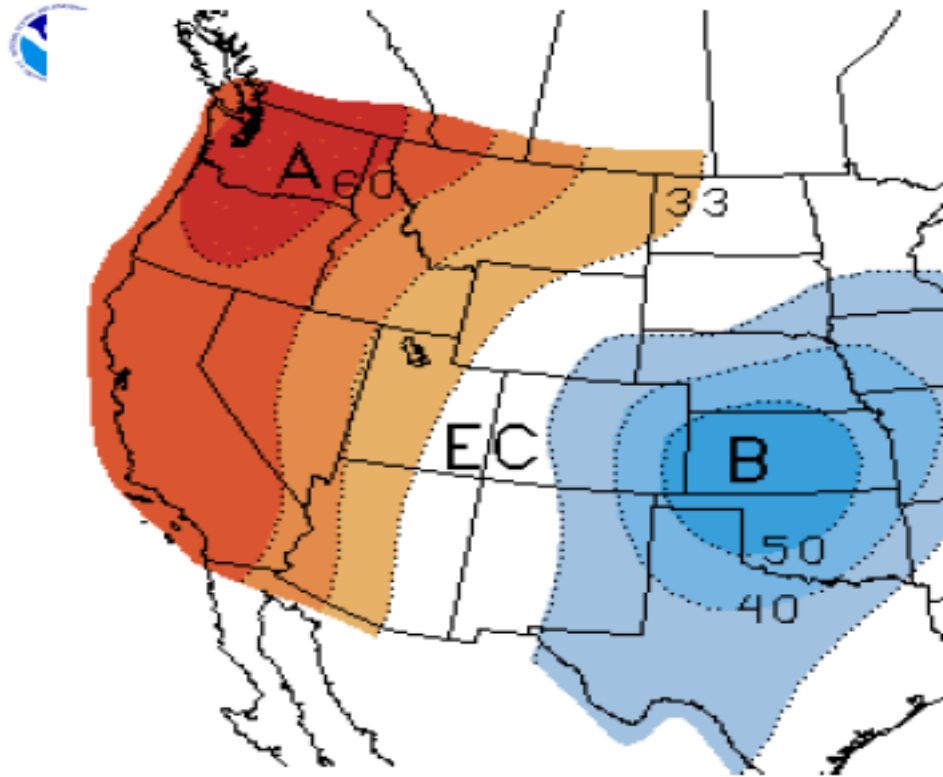
Snow Water Equivalent
THREE CREEKS MEADOWS SNOTEL
Water Year 2017 - Elevation 5650 feet



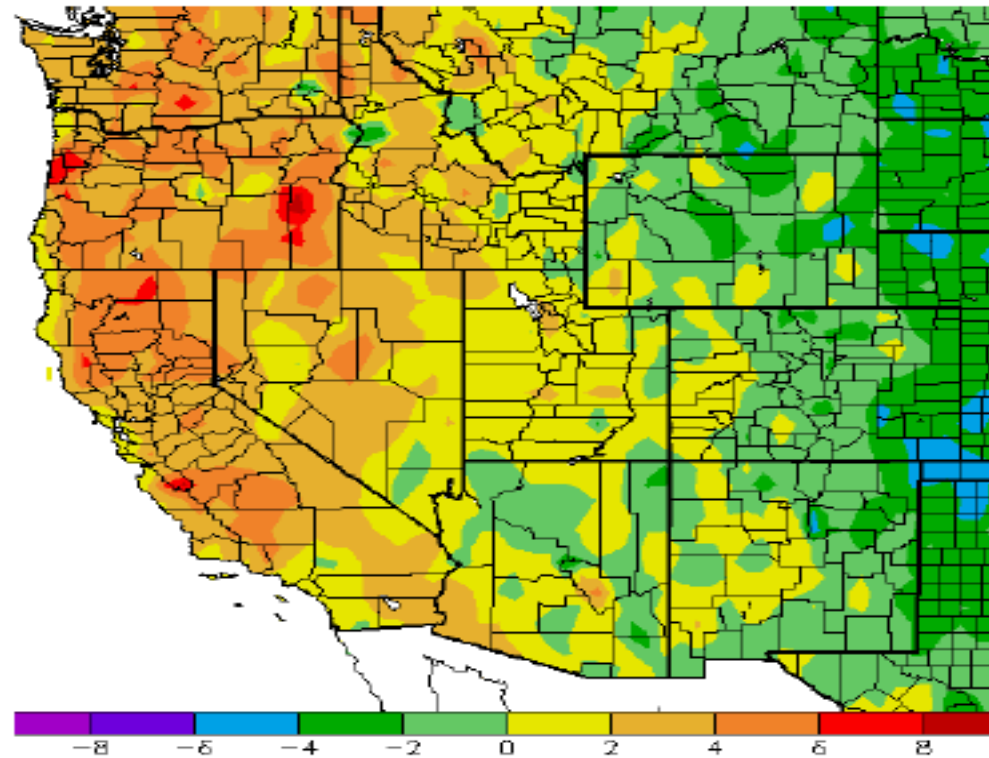
Created: 09/13/2017 10:11 PDT

Climate Outlook verification:

Temperature August 2017



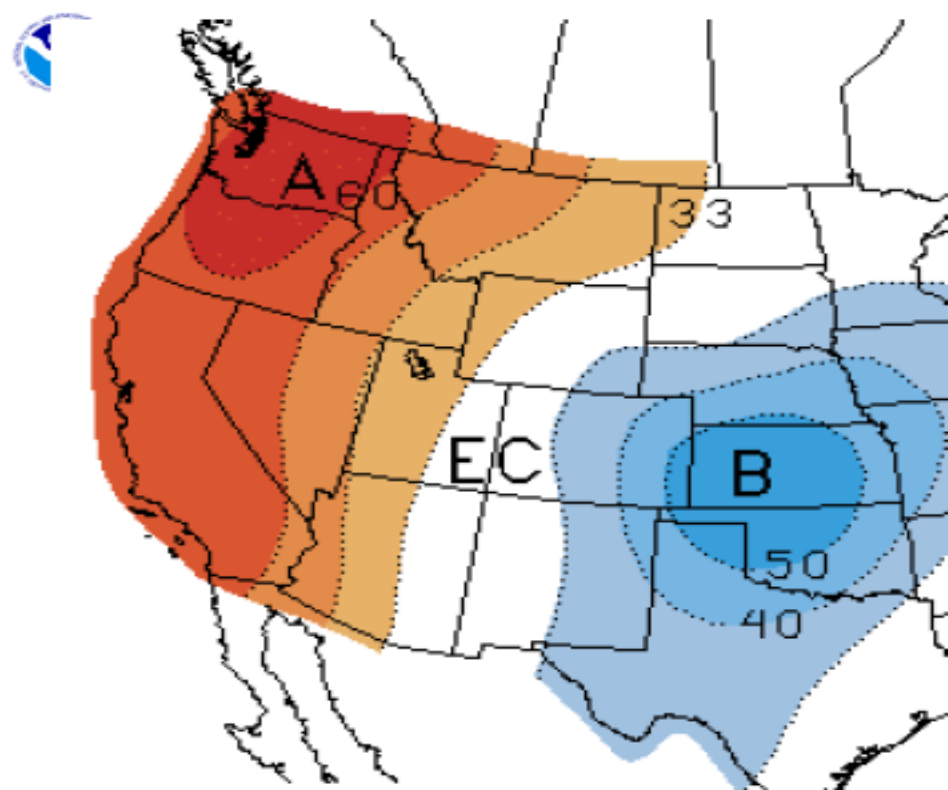
**CPC Temperature Outlook
for August 2017**
(issued July 31st 2017)



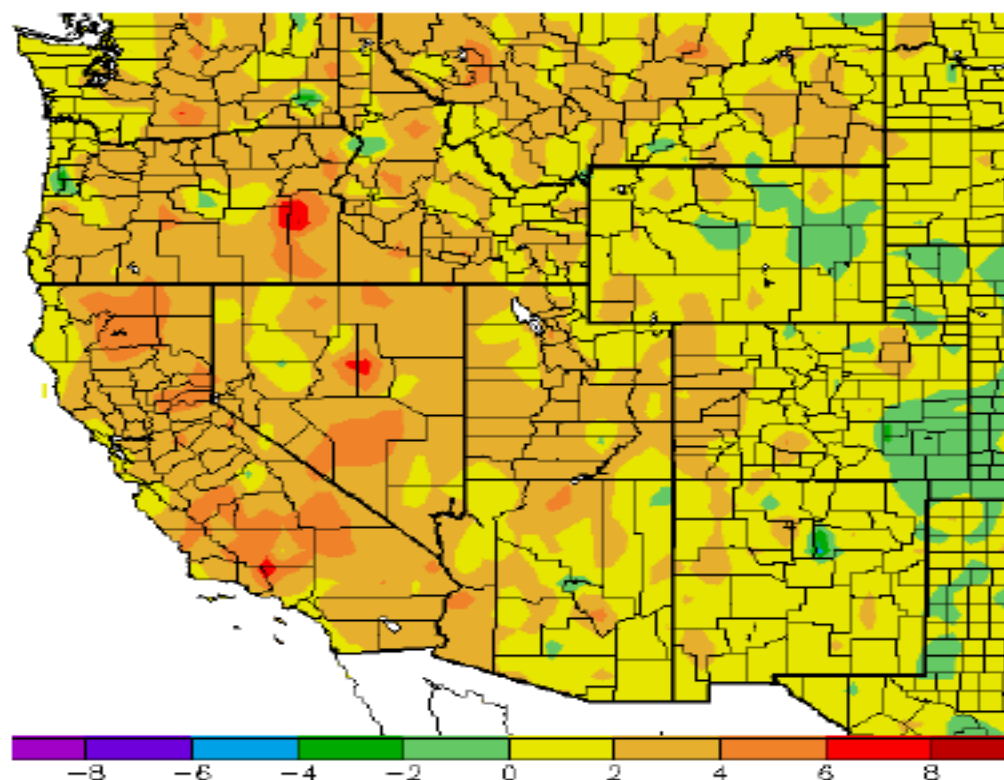
**Temperatures actually
observed in August 2017**
(departure from normal)

Climate Outlook verification:

Temperature June-August 2017



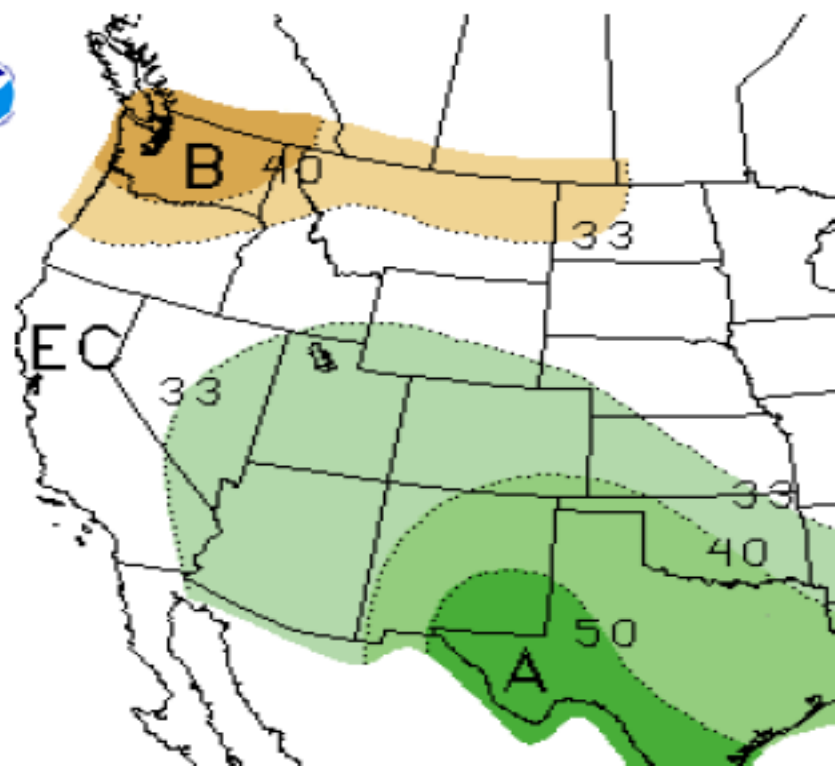
**CPC Temperature Outlook
for August 2017**
(issued July 31st 2017)



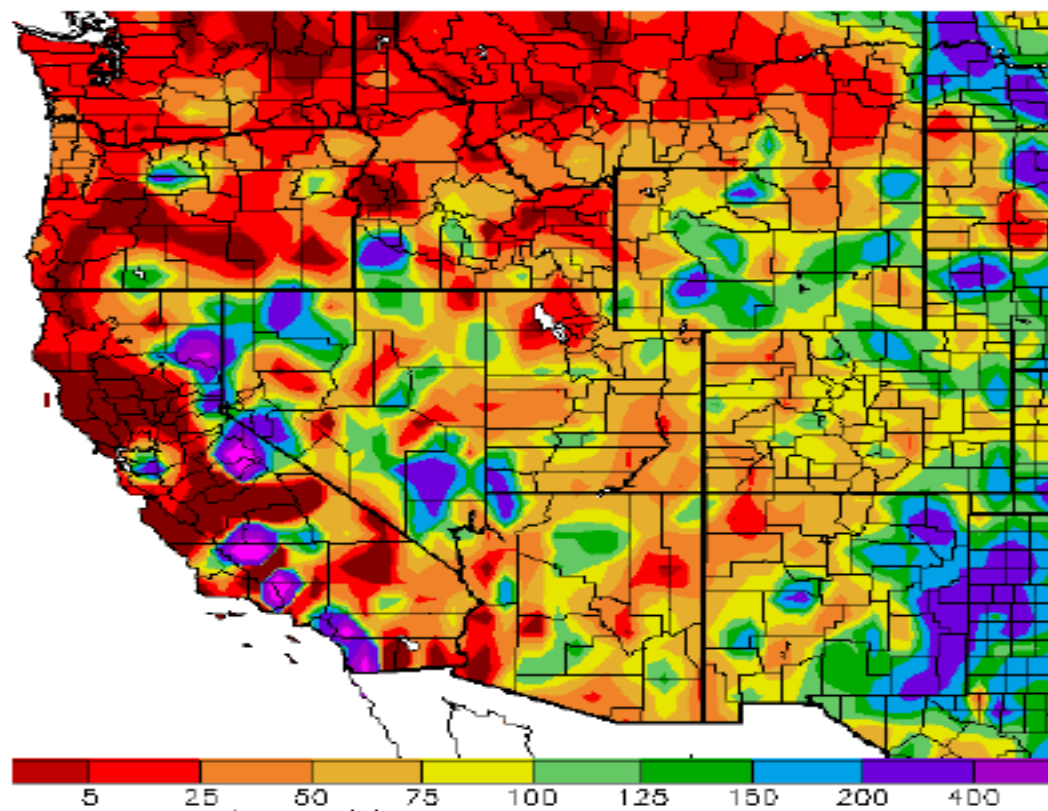
**Temperatures actually
observed June-August 2017**
(departure from normal)

Climate Outlook verification:

Precipitation August 2017



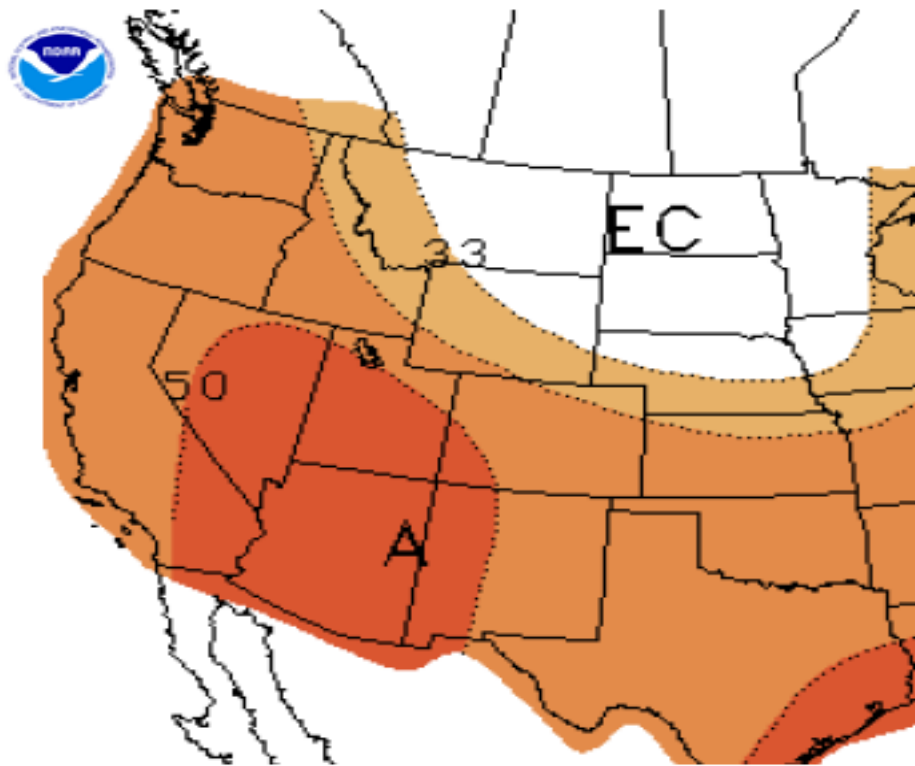
**CPC Precipitation Outlook
for August 2017**
(issued July 31st 2017)



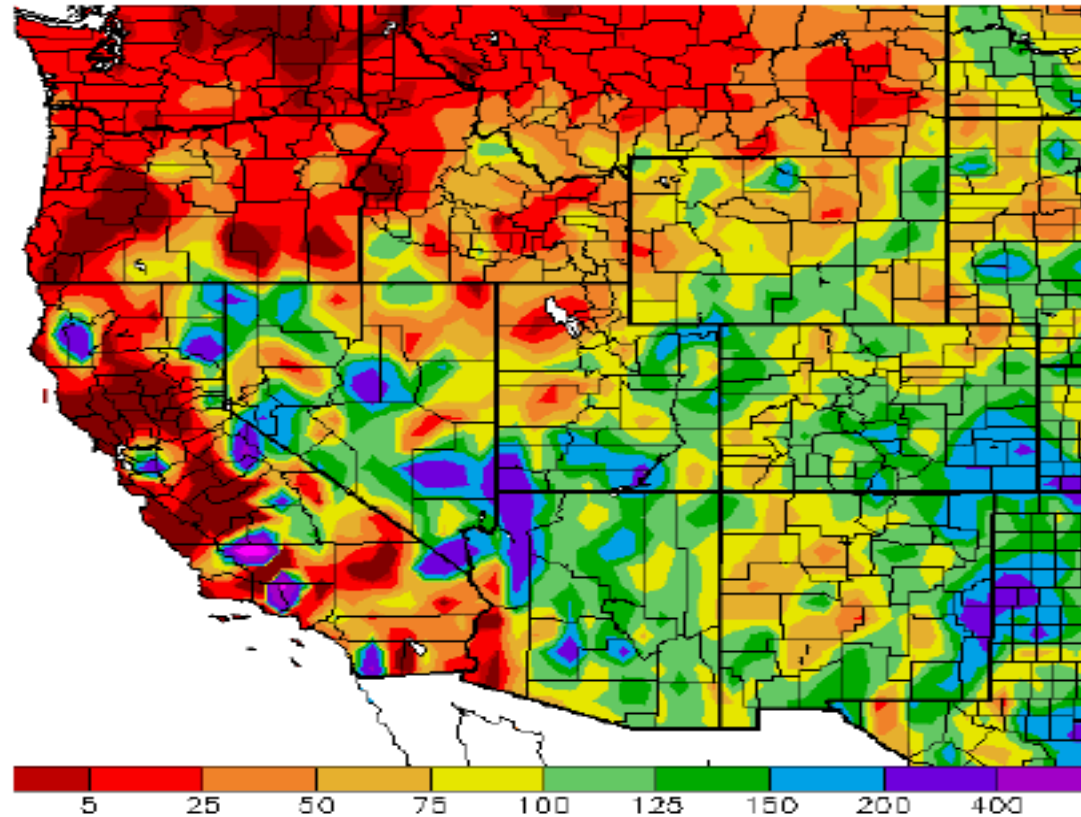
**Precipitation actually
observed in August 2017**
(percentage of normal)

Climate Outlook verification:

Precipitation June-August 2017



**CPC Precipitation Outlook
for June-August 2017**
(issued April 31st 2017)



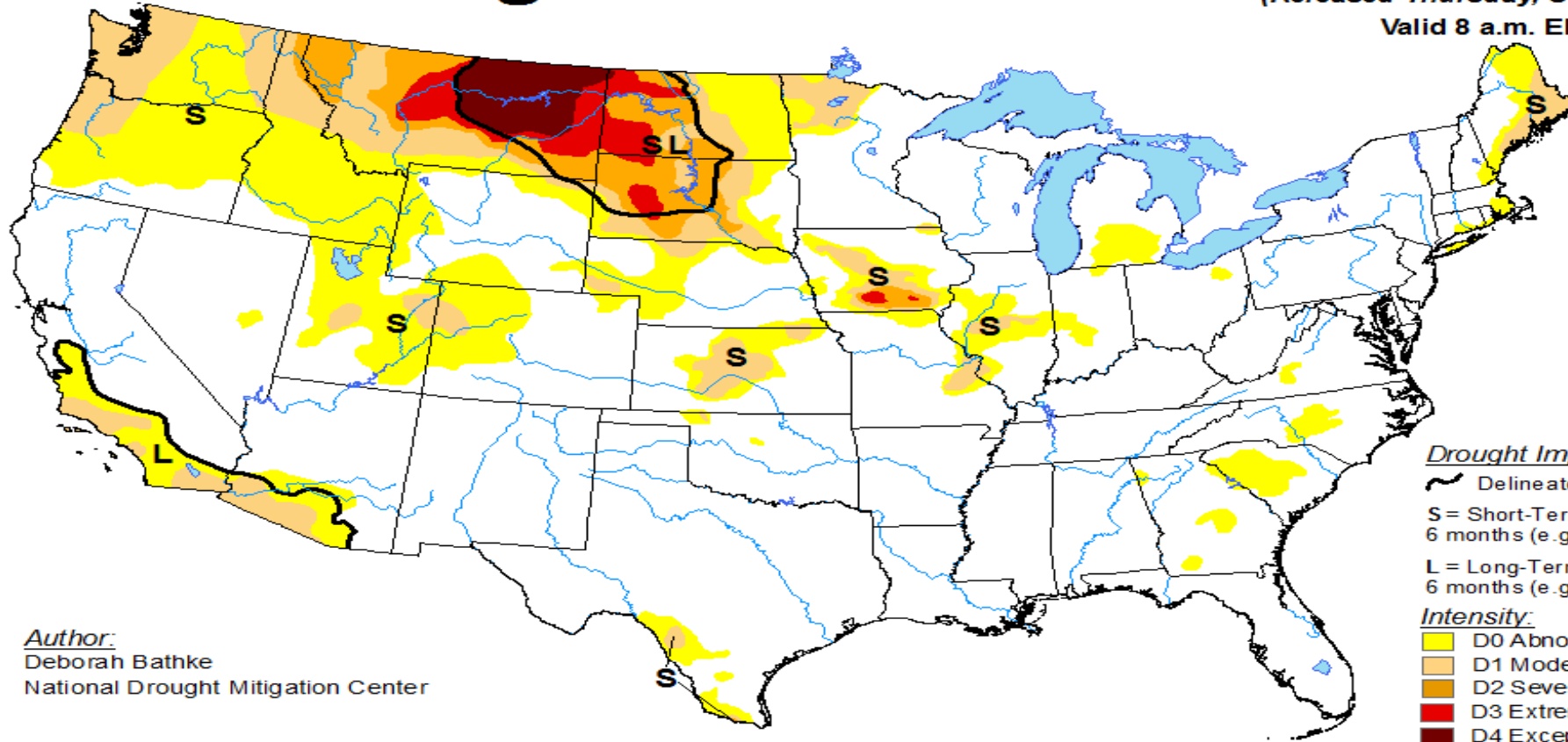
**Precipitation actually observed
in June-August 2017**
(percentage of normal)

U.S. Drought Monitor

September 5, 2017

(Released Thursday, Sep. 7, 2017)

Valid 8 a.m. EDT



Author:
Deborah Bathke
National Drought Mitigation Center

Drought Impact Types:

~ Delineates dominant impacts

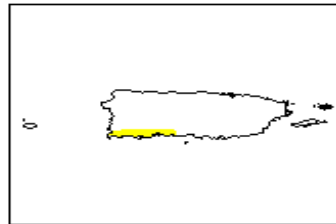
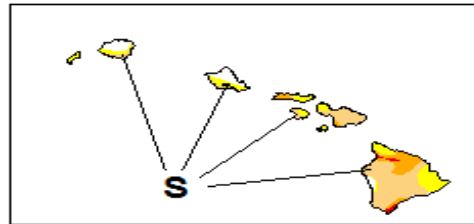
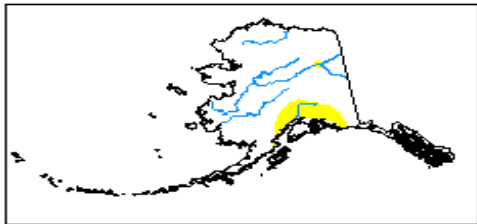
S = Short-Term, typically less than 6 months (e.g. agriculture, grasslands)

L = Long-Term, typically greater than 6 months (e.g. hydrology, ecology)

Intensity:

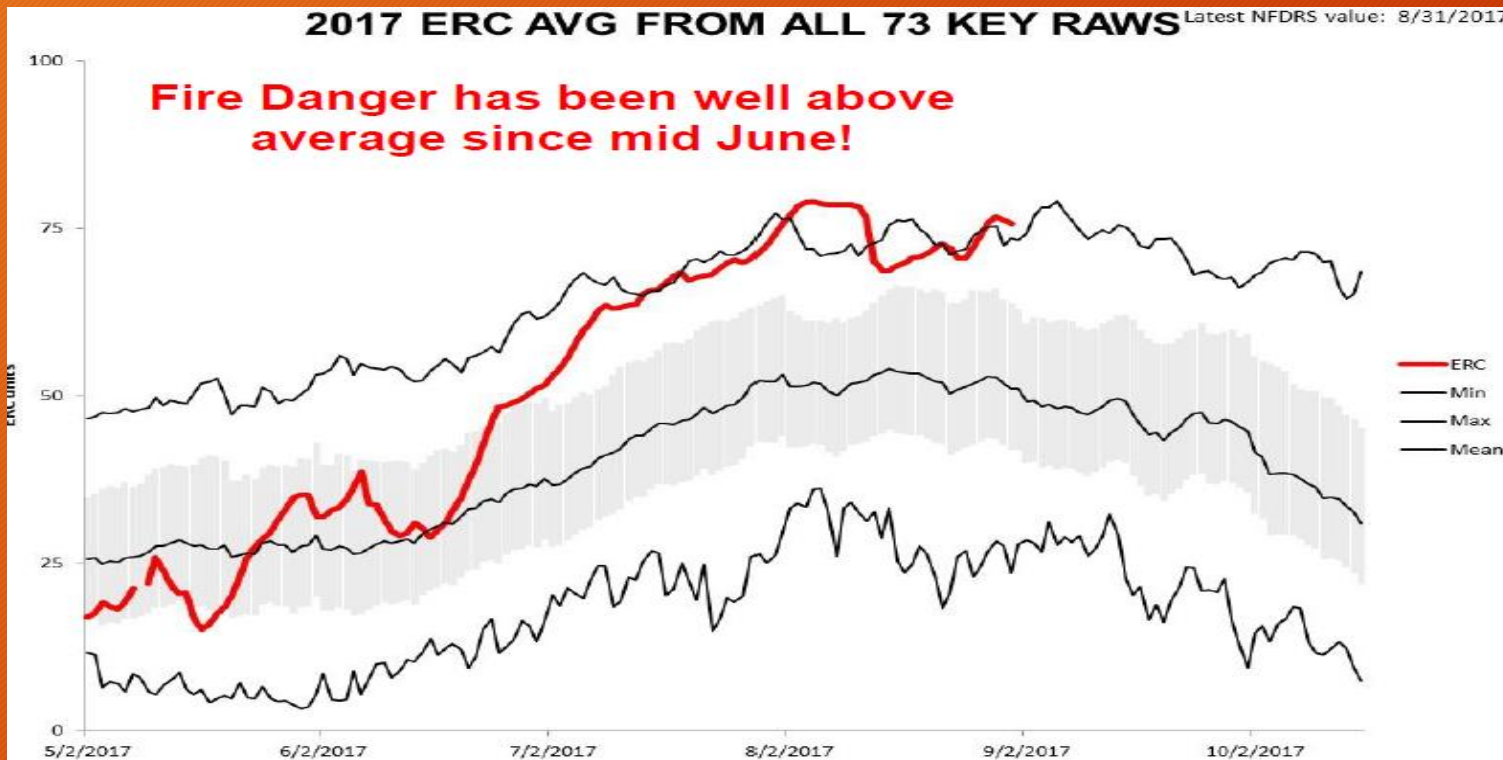
- Yellow: D0 Abnormally Dry
- Light Orange: D1 Moderate Drought
- Dark Orange: D2 Severe Drought
- Red: D3 Extreme Drought
- Dark Red: D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.



<http://droughtmonitor.unl.edu/>

Energy Release Component (ERC)

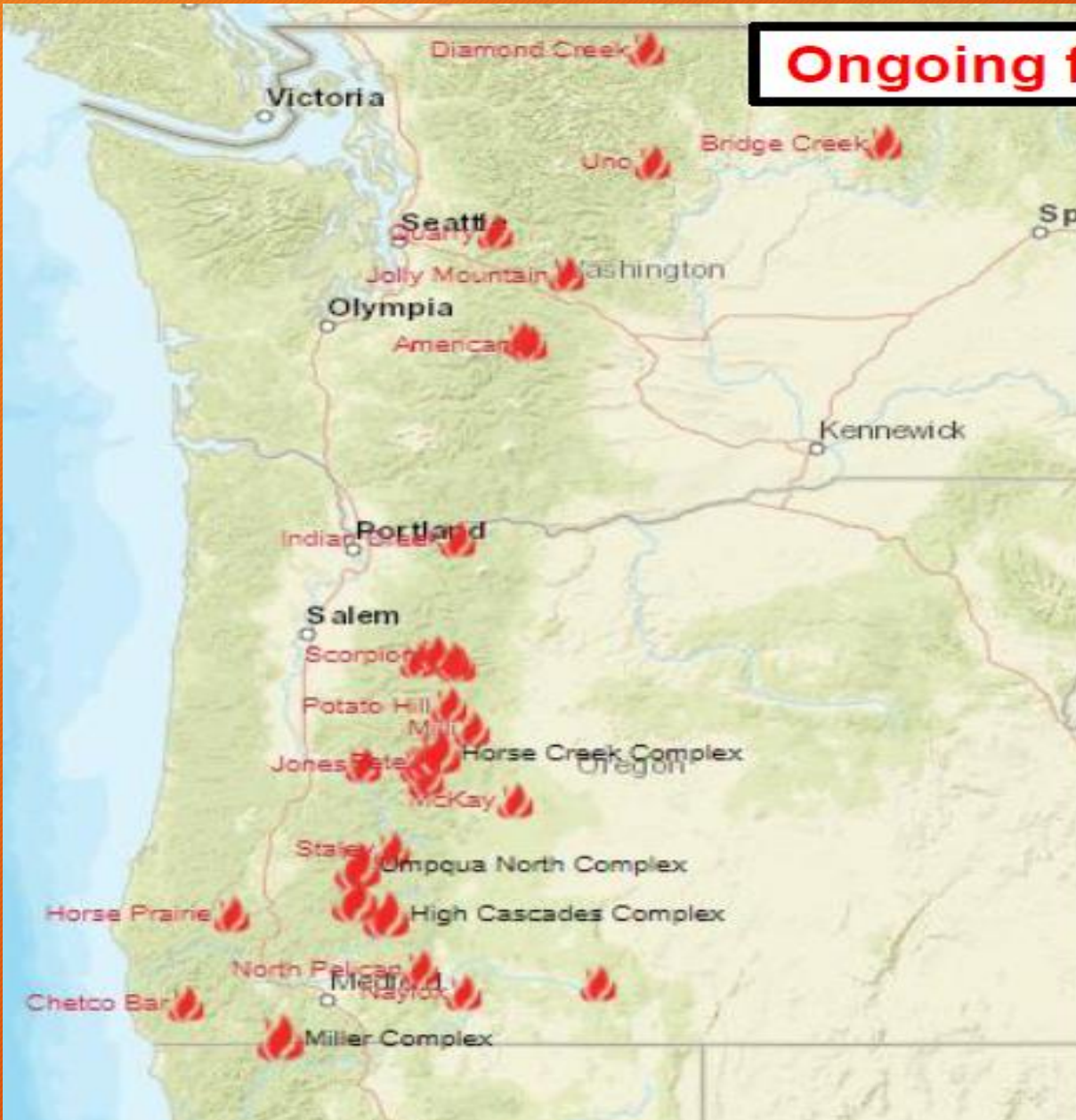


The energy release component (ERC) is a number related to the available energy (BTU) per unit area (square foot) within the flaming front at the head of a fire. Daily variations in ERC are due to changes in moisture content of the various fuels present, both live and dead.

Ongoing fires as of Sep 1st

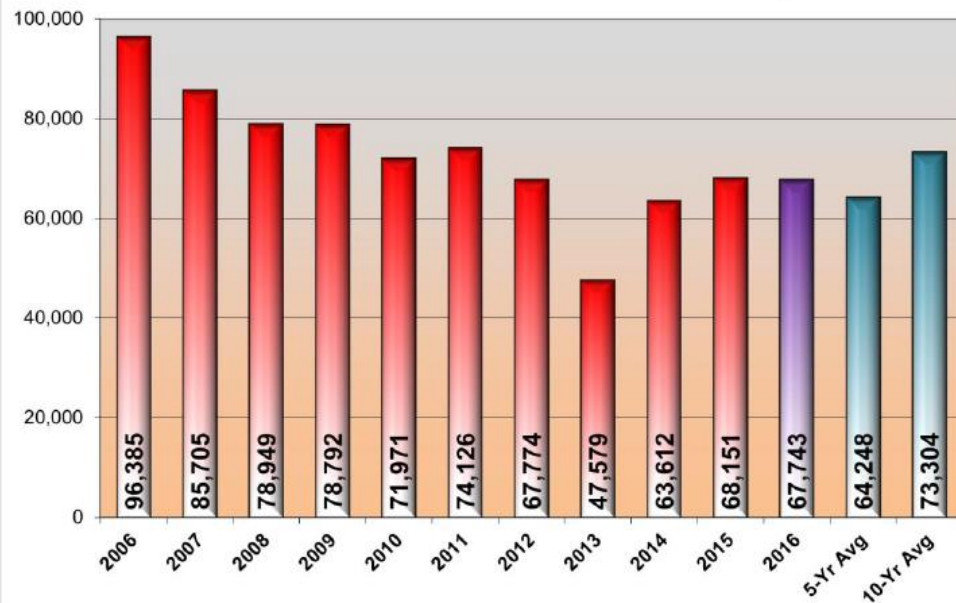
Fires

American
Bridge Creek
Chetco Bar
Diamond Creek
Falcon Complex
High Cascades Complex
Horse Creek Complex
Horse Prairie
Indian Creek
Jade Creek
Jolly Mountain
Jones
Little
McKay 1035 NE
Miller Complex
Milli
Naylox
Noisy Creek
Norse Peak
North Pelican
Overlook
Potato Hill
Quarry
Rebel
Scatter Creek
Staley
Umpqua North Complex
Union Creek
Whitewater

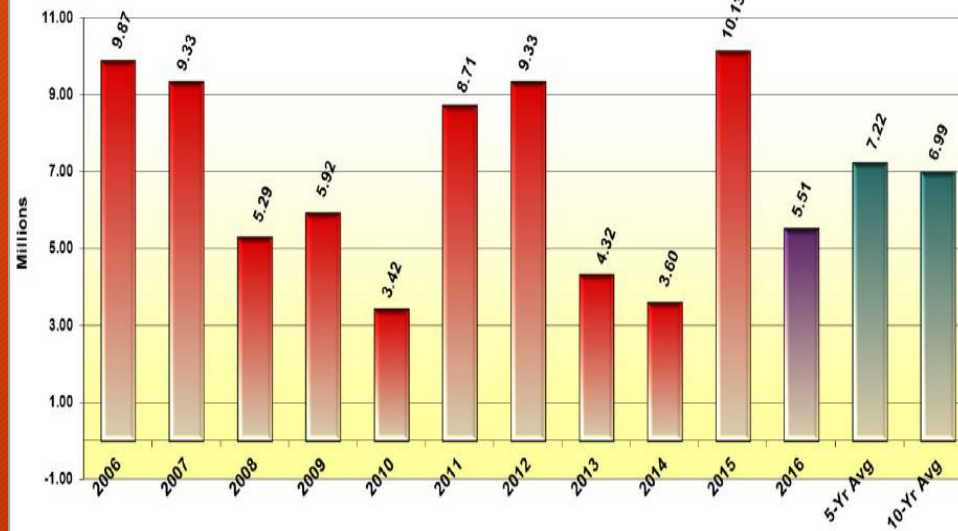


Fires vs. Acres

Annual Number of Fires Nationally

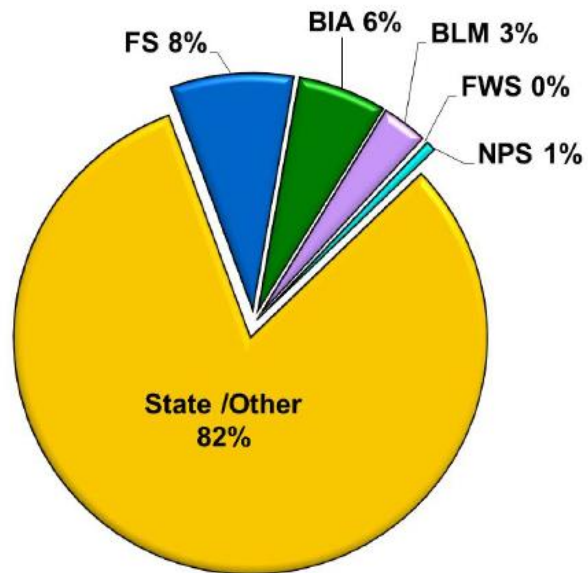


Annual Number of Acres Nationally

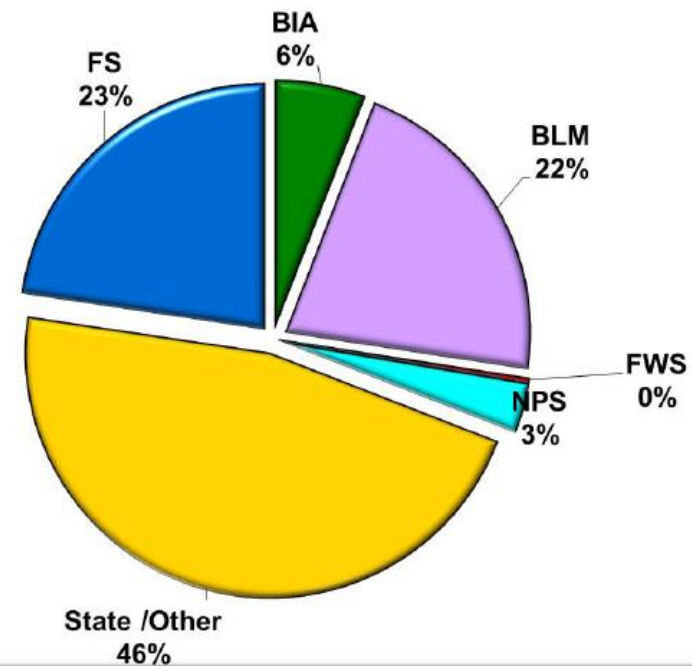


Wildfires and Acres by Agency

Percent of Wildfires by Agency - 2016



Percent of Burned Acres by Agency - 2016



Timeline of Events

Prior to 08/10/17 Adjacent National Forests, other COFMS Divisions and ODF experience heavy Initial Attack (IA).

08/10/17 first lightning taken on the Cascade Division.

Whychus Fire 34 ac.

Yucca Fire 25 ac.

3 other fires .25 ac. or less.



Preparedness Level 4

Shared resources are heavily committed. National mobilization trends affect all Geographic Areas (GA's) and regularly occur over larger and larger distances. National priorities govern resources of all types. Heavy demand on inactive/low activity GA's with low levels of activity for available resources.

- Significant wildland fire activity is occurring in multiple geographic areas; significant commitment of Incident Management Teams.
- NICC increasingly engages GACCs in an effort to coordinate and fill orders for available resources.
- Potential for significant incidents emerging in multiple GA's indicates that resource demands will continue or increase.

National Interagency Coordination Center Incident Management Situation Report Thursday, August 10, 2017 – 0530 MT National Preparedness Level 4

National Fire Activity

Initial attack activity:	Light (127) new fires
New large incidents:	7
Large fires contained:	6
Uncontained large fires:**	24
Area Command Teams Committed:	1
NIMOs committed:	2
Type 1 IMTs committed:	7
Type 2 IMTs committed:	18

Additional Info

Regional haze and smoke exists in Central Oregon.

Fire lookouts are unable to see due to poor visibility.

Aerial recon requested for fire detection.

Air resource (fixed wing/rotor wing) shortage due to ongoing IA.

Aerial delivered firefighters not available.

High winds forecasted for 08/11/17, but don't materialize until 08/12/17.



Additional Info Cont.

08/11/17 Incident 843- Fire report from COIDC to Lookouts. Nothing visible to fire lookouts.

08/11/17 mop-up is occurring on other fires located on the Cascade Division. Resources are strapped.

08/12/17 Whychus Fire spots and burns for 1996 additional acres. Threatens homes near Lower Bridge Road. Air resources rerouted from other incidents due to values at risk (i.e. life safety and property).



Preparedness Level 5

National mobilization is heavily committed and measures need to be taken to support GA's. Active GA's must take emergency measures to sustain incident operations.

- Full commitment of national resources is ongoing.
- Resource orders filled at NICC by specifically coordinating requests with GACCs as resources become available.
- Potential for emerging significant wildland fires is high and expected to remain high in multiple geographic areas.

National Interagency Coordination Center Incident Management Situation Report Friday, August 11, 2017 – 0530 MT National Preparedness Level 5

National Fire Activity

Initial attack activity:	Light (130) new fires
New large incidents:	10
Large fires contained:	2
Uncontained large fires:**	22
Area Command Teams Committed:	1
NIMOs committed:	2
Type 1 IMTs committed:	8
Type 2 IMTs committed:	18

Timeline of Events Cont.

08/12/17 Incident 843 becomes visible to aerial recon plane and spreads quickly to the east, bumping into the Black Crater Fire scar.

Strategy: Full suppression.

Sisters DR approves SMJ, chainsaws, Helicopters w/bucket work and fixed wing retardant.

08/12/17 Very limited access, no aerial resources available.

Resource orders being placed with COIDC.

Low priority.



Timeline of Events Cont.

08/12/17 Type 3 team ordered for 843 Milli Fire, but diverted to Whychus due to the values at risk.

08/12/17 Another Type 3 IC assigned to 843 Milli Fire.

08/13/17 Weather changes.

08/13/17 Rapps and other resources engaging Milli Fire.



Sit Report- Milli Fire

**National Interagency Coordination Center
Incident Management Situation Report
Saturday, August 12, 2017 – 0530 MT
National Preparedness Level 5**

National Fire Activity

Initial attack activity:	Light (129) new fires
New large incidents:	6
Large fires contained:	3
Uncontained large fires:**	22
Area Command Teams Committed:	1
NIMOs committed:	2
Type 1 IMTs committed:	9
Type 2 IMTs committed:	19

Active Incident Resource Summary

GACC	Fires	Cumulative Acres	Crews	Engines	Helicopters	Total Personnel
AICC	1	98	3	0	1	61
NWCC	22	144,980	144	227	61	5,453
ONCC	10	113,065	87	152	24	3,836
OSCC	6	103,123	10	5	10	534
NRCC	18	374,058	82	221	37	4,177
GBCC	16	222,098	30	73	15	1,266
SWCC	3	395	0	4	0	8
RMCC	3	3,310	1	11	0	83
EACC	0	0	0	0	0	0
SACC	3	1,773	0	6	0	25
Total	82	962,900	357	699	148	15,443

Timeline of Events

- 08/14/17 Type 1 Team ordered for Milli Fire with Type 3 fully engaged in firefighting efforts.



Current Sit Report 9/13/17

Active Incident Resource Summary						
GACC	Fires	Cumulative Acres	Crews	Engines	Helicopters	Total Personnel
AICC	0	0	0	0	0	0
NWCC	31	728,199	227	462	74	9,303
ONCC	9	214,174	70	149	27	3,307
OSCC	10	82,681	53	140	11	2,746
NRCC	40	607,783	65	339	52	4,819
GBCC	16	270,099	13	44	10	788
SWCC	1	198	0	0	1	8
RMCC	7	15,576	11	42	5	500
EACC	0	0	0	0	0	0
SACC	0	0	0	0	0	0
Total	114	1,918,710	439	1,176	180	21,471

National Interagency Coordination Center Incident Management Situation Report Wednesday, September 13, 2017 – 0530 MT National Preparedness Level 5

National Fire Activity

Initial attack activity: Light (168) new fires
 New large incidents: 6
 Large fires contained: 5
 Uncontained large fires:** 39
 Area Command Teams Committed: 2
 NIMOs committed: 3
 Type 1 IMTs committed: 12
 Type 2 IMTs committed: 24

**Uncontained large fires include only fires being managed under a full suppression strategy.

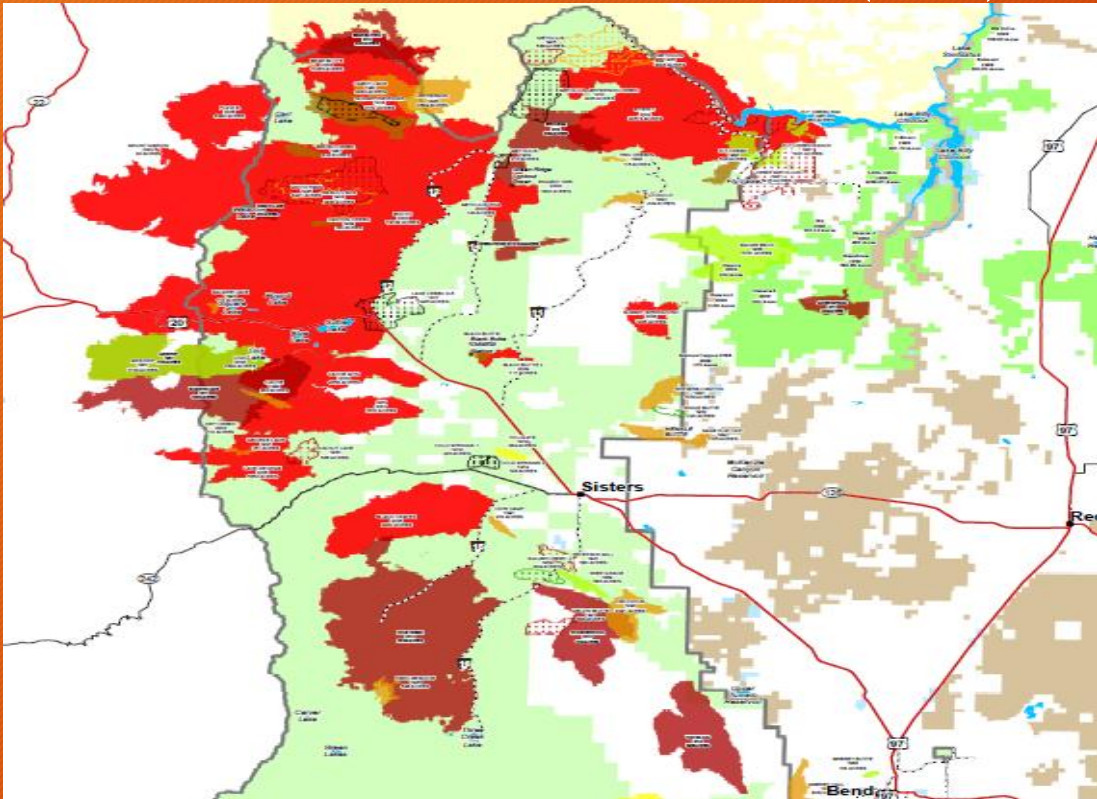
[Link](#) to Geographic Area daily reports.

TOTAL FIRES:	3,086	2,597	145	255	37,485	5,444	49,012
TOTAL ACRES:	240,857	2,520,277	177,099	90,749	3,136,452	2,051,575	8,217,009

Ten Year Average Fires (2007 – 2016 as of today)	51,775
Ten Year Average Acres (2007 – 2016 as of today)	5,638,997

Deschutes NF- A fire forest

- 44% burned since 2000 (SRD)




- Overhead Hazards to Firefighters



44 Firefighter Fatalities- Overhead Hazards

- Snags Fatalities- 34
- Hazard Tree Fatalities- 10
- 2013 Deschutes NF, Cascade Division (Sisters, OR)- 1 Fatality
 - Hazard Tree


Questions? 209 Reporting 100ac. Timber/300ac. grass



Central Oregon Interagency Dispatch Center

Weekly Situation Report

Date/Time Stamp: Sunday, August 13, 2017 21:16



Preparedness Level:

National

5

NW

5

COFMS

4

IFPL

4

Dispatch


Lightning

COFMS Duty Officer: Kevin Stock

Year-to-date Summary

	DEF	OCF	PRD	951S	955S	Coop	Total
Stat Fires	122	33	37	7	20	50	269
Acres	1,032	13,688	26,073	201	3	12,908	53,905


Fires Supp. on average @ 8.4 ac. or less.



Central Oregon Interagency Dispatch Center

Weekly Situation Report

Date/Time Stamp: Sunday, September 10, 2017 18:04



Preparedness Level:

National

5

Northwest

5

COFMS

5

IFPL

4

Dispatch

LIGHTNING

COFMS Duty Officer

Kevin Stock

Year-to-date Summary

	DEF	OCF	PRD	951S	955S	Coop	Total
Stat Fires	152	47	47	11	26	64	347
Stat Acres	26,283	8,014	119,833	242	3	14,418	168,793

Fires Supp. on average @ 14.9 ac. or less
(Milli 24,025 ac.).